

C O L W Y N
R U R A L D I S T R I C T C O U N C I L

ANNUAL REPORT
OF THE
MEDICAL OFFICER OF HEALTH
FOR THE YEAR 1959.



Medical Officer of Health

Dr. D.F. Cameron, M.B., Ch.B.

Public Health Inspector

J.C. Bowen, M.A.P.H.I.
Inspector of Meat and Other Foods.



"Tyn-y-Berllan",
Builth Wells.

12th August, 1960.

To the Chairman and Members of the
Colwyn Rural District Council.

Annual Report of the Medical Officer of Health
for the year 1959.

Mr. Chairman, Mrs. Vaughan and Gentlemen,

I beg to submit my Annual Report for the year 1959.

GENERAL.

The Colwyn Rural District covers an area of 29,579 acres and is almost entirely agricultural, but has a small amount of industry which is situated in the Parish of Llanellwedd. There are no large towns in the district.

Section 1
General and Vital Statistics.

<u>General.</u>	Area.....	29,579 acres
	Population (Census 1951).....	1,729
	Estimated population Mid 1959.	1,590
	Number of inhabited houses..	485
	Size of average household.....	3.2

The Registrar General's estimated population for the last 5 years is shown below:-

<u>1955.</u>	<u>1956.</u>	<u>1957.</u>	<u>1958.</u>	<u>1959.</u>
1,630	1,610	1,580	1,580	1,590
<u>Live Births.</u>	<u>Males</u>	<u>Females</u>	<u>Total</u>	<u>Crude rate per 1,000 Pop.</u>
Legitimate	12	18	30	
Illegitimate	-	-	-	
	12	18	30	18.8

The corrected birthrate was 22.7.

The rate for the whole of England and Wales was 16.5. The district rate was, therefore, higher than the national average and also higher than the district death rate.

Illegitimate Births. No illegitimate births were registered during the year.

<u>Deaths</u>	<u>Males</u>	<u>Females</u>	<u>Total</u>	<u>Crude rate per 1,000 Pop.</u>
	7	15	22	13.8

The corrected death rate was 13.5.

The rate for the whole of England and Wales was 11.6. The district rate was, therefore, lower than the national average and was lower than the birth rate, which is a satisfactory feature.

Still Births. No still births were registered. The total still birth rate for the whole of England and Wales was 20.7.

Total Live and Still Births.....30

Infantile Mortality. This is the number of deaths occurring in children of under one year of age. No such deaths occurred in the district during the year. The national rate was 22.0 per 1,000 live births.

Total infantile mortality rate.....0
 Legitimate infantile mortality rate.....0
 Illegitimate infantile mortality rate.....0
 Neo-natal mortality rate.....0
 Early neo-natal mortality rate.....0
 Peri-natal mortality rate.....0

Illegitimate Live Births Per Cent of Total Live Births.....0

Maternal Deaths. No deaths occurred which would be attributed to childbirth. This is a very satisfactory feature.

Maternal Mortality Rate.....Nil

Deaths from Special Causes.

Infectious disease.....Nil
 Respiratory Tuberculosis.....Nil
 Other tuberculous disease.....Nil
 Cancer.....5

<u>Annalysis of Causes of Death.</u>	<u>Males</u>	<u>Females</u>	<u>Total</u>
Malignant neoplasm, stomach.	-	2	2
Malignant neoplasm, lung, bronchus	-	1	1
Other malignant & lymphatic neoplasms	1	1	2
Vascular lesions of nervous system	-	2	2
Coronary disease, angina	1	2	3
Hypertension with heart disease	-	1	1
Other heart disease	2	5	7
Bronchitis	1	1	2
Congenital malformations.	1	-	1
Other defined and ill defined diseases	1	-	1
	7	15	22

Section 2. General Provisions of Health Services.

No change of Officers occurred during the year, Mr. J.C. Bowen remaining as your Public Health Inspector.

Laboratory Facilities.

All milk and water samples were sent by rail to the Public Health Laboratory at Carmarthen. Samples for the Public Analyst at Carmarthen were sent in the same way.

Ambulance Facilities.

The district is served by ambulances from Llandrindod Wells and Builth Wells, both administered by their respective County Authorities.

Home Nursing.

District Nurses operating under the supervision of the Radnor Health Authority carried out home nursing duties.

Treatment Centres and Clinics.

Orthopaedic, E.N.T. and Chest Clinics are regularly held at Llandrindod Wells, and a weekly chest clinic is held at Builth Wells.

Hospitals.

There is no hospital in the district, treatment being available at the County Hospital, Llandrindod Wells, and at Builth Cottage Hospital, Builth Wells.

Maternity and Child Welfare.

Adequate arrangements are in existence in the area for maternity and child welfare supervision directed by the County Medical Officer.

Section 3. Sanitary Circumstances.

Water Supply.

Public piped supplies are provided at Howey, Aberedw, Cregrina, Hundred House, Crossways and Llanfaredw. The Station Road district of Llanfaredw obtains its water from the adjoining Urban District of Builth Wells. At only one of the Council supplies is any form of treatment carried out. This is at Aberedw where the water is chlorinated. Owing to the abnormally dry summer difficulty was experienced in providing an adequate supply to Crossways.

The water supplies in the district are now administered by the Council as agent for The Builth and District Water Board. Good progress was made with Stage I of the Builth and District Water Board's Scheme. This Contract will provide an adequate supply to a large number of properties in the Parishes of Llandrindod Rural, Disserth & Trecoed and Llanfaredw.

During the year 43 samples of water were taken from the public supplies. (27 satisfactory, 16 unsatisfactory).

In addition 12 samples were taken from private sources or sources proposed for inclusion in private schemes.

Other proposed supplies.

Aberedw Farm Water Scheme.

No further progress.

DRAINAGE AND SEWERAGE.

Work continued during the year on domestic connections to the Howey Sewerage Scheme. Hundred House and Aberedw Village Sewerage Schemes were under construction.

The Council's housing estate at Llanfaredw and the Station Road district of Llanfaredw are served by small sewerage schemes. Properties at Builth Road are served by a sewerage scheme which is controlled by the British Transport Commission.

Number of visits to sewage disposal sites.....23
Number of general visits in connection with drainage.....16

PUBLIC CLEANSING.

The scheme inaugurated in 1952, provides for the collection of refuse at fortnightly intervals from properties along the roads throughout the greater part of the district. The scheme is carried out by a contractor and tips are provided in the adjoining Rural District of Builth and at the Newbridge-on-Wye tip of the Rhayader R.D.C.

SANITARY INSPECTION OF THE AREA.

Nuisances.

Number of complaints received.....6
Number of complaints investigated.....6
Number of premises revisited.....6

Common Lodging Houses.

There are no common lodging houses in the district.

Offensive Trades.

There are no offensive trades in the district.

Licensed premises.

Number of inspections made.....5
Number of notices served.....0

Tents, Vans and Sheds.

There is only one licensed site in the district.
This is at Howey.

This site is provided with mains water supply and the sanitary accommodation is connected to the Council sewer.

Eradication of Bed Bugs and Steps Taken to Combat Infestation.

No premises were found to be infested with bed bugs during the year.

Disinfection.

In the main the methods used for any disinfection required have been fumigation and spraying.

Rodent Control.

Number of premises inspected.....218
Number found infested.....172
Number of premises treated by Rodent Operator.....172
Number of dead rats picked up.....152
Number of dead mice picked up..... 65
Number of premises treated by occupier.....Nil

All dead rats picked up are buried.

Factories.

Number of factories in the district.....9
Number of visits made.....9
Number of notices served.....1
Number of defects found.....1
Number of defects remedied.....1

Legal Proceedings.

No legal action was taken by the Council during the year.

Section 4.

Housing.

During the year work commenced on the construction of the 10 new houses at Aberedw and the 6 new houses at Hundred House. Consideration was given to the provision of new Council Houses at Llanelwedd and Howey.

Housing Consolidated Regulations, 1925. Article 31.

Undertakings not to re-let premises were received in respect of 10 properties.

Section 5. Inspection and Supervision of Food.

Milk.

Record of Inspections and Milk Testing.

Number of inspections of vehicles.....19

6 samples were taken and examined for tuberculosis and abortus, and all were negative.

A milk collection centre operated by the Co-operative Wholesale Society is situated in the district, and throughout the year large quantities of milk passed through the centre for cooling, and were re-distributed in bulk to creameries in various parts of the country. Sanitary conditions in these premises remained very satisfactory.

Ice Cream Premises.

There are 4 retailers of ice cream in the district. These retailers sold pre-packed ice cream only.

Also sold by mobile van.

Number of inspections of premises.....10
 Number of samples..... 5 of which 4 were
 in Grade 1 and
 1 in Grade 2.

Food Premises.

The following food premises remained in operation at the end of the year.

Grocers.....	7
Public Houses.....	6
Dairies.....	1
Cafes.....	3

The district is also served by various mobile retailers operating from Builth Wells, Llandrindod Wells and Newbridge-on-Wye.

Food Condemned.

21 tins of various foodstuffs and $3\frac{3}{4}$ lbs of bacon were condemned. Facilities for the disposal of condemned food are available at the Gas Works.

Meat Inspection.

There is one private slaughterhouse in the district. This is in the Parish of Llanelwedd and is operated by a firm of whole-sale butchers.

Details of carcasses inspected at this Slaughterhouse by the Council's Public Health Inspector are given below:-

Number of visits to Slaughterhouse.....286

CARCASSES AND OFFAL INSPECTED AND CONDEMNED IN WHOLE AND PART

	Cattle including Cows	Calves	Pigs	Sheep & Lambs	Horses.
Number inspected.	542	7	868	4,962	-
<u>All carcasses except Tuberculosis and Cysterceri</u>					
Whole carcasses condemned.	-	-	-	9	-
Carcasses of which some part of organ was condemned	166	-	15	159	-
Percentage of the number inspected affected with disease other than tuberculosis or cysterceri.	30.6	-	1.7	3.4	-

Meat Inspection (Contd).

	Cattle including Cows	Calves	Pigs	Sheep & Lambs	Horses
<u>Tuberculosis only.</u>					
Whole carcasses condemned.	-	-	-	-	-
Carcasses of which some part of organ was condemned.	-	-	10	-	-
Percentage of the number inspected affected with Tuberculosis.	-	-	1.1	-	-
<u>Cysterceri.</u>					
Carcasses of which some part or organ was condemned.	2	-	-	-	-
Carcasses subjected to treatment by refrigeration.	2	-	-	-	-
Generalised and totally condemned.	-	-	-	-	-

A great deal of the meat inspection was carried out by your Public Health Inspector outside normal working hours.

Drastic alterations, additions and repairs are necessary to the Slaughterhouse in order to bring it up to a reasonable standard as a food handling, preparing and storage premises, and for it to comply with recommended minimum standards as laid down in White Paper (Cmd 243).

Section 6. Prevalence and Control of Infectious Diseases.

No cases of infectious disease were notified to me during the year.

Tuberculosis.

2 new cases of Respiratory Tuberculosis were notified to me during the year.

Poliomyelitis Immunisation.

The local population realises the value of poliomyelitis immunisation and are responding well to the request for immunisation.

Diphtheria Immunisation.

There is a satisfactory response to requests for the immunisation of children against diphtheria.

APPENDIX

Factories Act, 1937 to 1959.

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH IN RESPECT OF THE YEAR 1959 FOR THE RURAL DISTRICT OF COLWYN IN THE COUNTY OF RADNORSHIRE.

Prescribed Particulars on the Administration of the Factories Act, 1937.

PART I OF THE ACT

1. - INSPECTIONS for the purposes of the provisions as to health (including inspections made by Public Health Inspectors).

Premises (1)	Number on Register. (2)	Inspect- ions (3)	Number of Written Notices. (4)	Occupiers Prosecuted (5)
i. Factories in which Sections 1,2,3,4 & 6 are to be enforced by Local Authorities.	-	-	-	-
ii Factories not included in (i) in which Section 7 is enforced by the Local Authority.	9	9	1	-
iii Other premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	-	-	-	-
Total.	9	9	1	-

2. - CASES in which DEFECTS were found

Particulars (1)	Number of cases in which defects were found				Number of cases in which prosecutions were instituted (6)
	Found (2)	Remedied (3)	Referred To H.M. Inspector (4)	By H.M. Inspector (5)	
Want of Cleanliness S.I.	-	-	-	-	-
Overcrowding.(S.2)	-	-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-	-
Inadequate ventilation S.4	-	-	-	-	-
Ineffective drainage of floors (S.6)	-	-	-	-	-
Sanitary Conveniences S.7					
(a) Insufficient.	-	-	-	-	-
(b) Unsuitable or defective.	1	1	-	1	-

Factories Acts, 1937 - 1959 (Contd).

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	Referred		
			To H.M. Inspector	By H.M. Inspector	
(1)	(2)	(3)	(4)	(5)	(6)
(c) Not separate for sexes.	-	-	-	-	-
Other offences against the Act (not including offences relating to Outwork)	-	-	-	-	-
TOTAL	1	1	-	1	-

OUTWORKERS.

No outwork was done in the district during the year.

Yours faithfully,

(Signed) D.F. Cameron

Medical Officer of Health.

